|              | Index of Claims |              |  |                 |         |         |                      |         |           |                 |          |                 |          | pplication No. |                  |              |              |            |             |  |        |        | Applicant(s) |                |          |           |          |         |        |           |          |  |   |   |
|--------------|-----------------|--------------|--|-----------------|---------|---------|----------------------|---------|-----------|-----------------|----------|-----------------|----------|----------------|------------------|--------------|--------------|------------|-------------|--|--------|--------|--------------|----------------|----------|-----------|----------|---------|--------|-----------|----------|--|---|---|
|              |                 |              |  |                 |         |         |                      |         |           |                 |          |                 |          | 10/035,607     |                  |              |              |            |             |  |        |        |              | CORBETT ET AL. |          |           |          |         |        |           |          |  |   |   |
|              |                 |              |  |                 |         |         |                      |         |           |                 |          |                 |          | Examiner       |                  |              |              |            |             |  |        |        |              |                | rt U     |           |          |         |        |           |          |  |   |   |
|              |                 |              |  |                 |         |         |                      |         |           |                 |          |                 |          |                |                  |              |              |            |             |  |        |        |              |                |          |           |          |         |        |           |          |  |   |   |
|              |                 | 116611       | 1  |                 |         |         | 144.0 01111          |         |           | Ш               |          |                 |          |                | JAMES C KERVEROS |              |              |            |             |  |        |        |              | 2              | 133      | 1         |          |         |        |           |          |  |   |   |
|              |                 |              |  |                 |         |         |                      |         |           |                 |          |                 |          |                |                  |              |              |            |             |  |        |        |              | _              |          |           |          |         |        | _         |          |  |   |   |
| √ Rejected _ |                 |              |  |                 |         |         |                      |         |           | (Through numera |          |                 |          |                | al)              |              |              | Non-Electe |             |  | tod    | od l   |              | Annoal         |          |           |          |         |        |           |          |  |   |   |
|              |                 | ۲            | L/C  | ajecteu .       |         | -       |                      |         | Cancelled |                 |          |                 |          | N              | 1401             |              | OII-Elected  |            |             | •  | A      | Appeal |              |                |          |           |          |         |        |           |          |  |   |   |
|              |                 |              |  |                 | Allowed |         | Γ.                   |         |           | Restricted      |          |                 |          |                | Γ,               | Τ            |              |            | ·           |  |        |        | Objected     |                |          | 1         |          |         |        |           |          |  |   |   |
|              |                 |              | =  | A               | IIOW    | pwed    |                      | +       |           |                 | Ke       | Restricted      |          | 1              |                  | 1            |              | Interferen |             | ıce  |        | 0      |              |                |          |           |          |         |        |           |          |  |   |   |
|              |                 |              | _  |                 |         |         |                      |         |           |                 |          |                 |          |                |                  | _            |              |            |             |  |        |        |              |                |          |           |          | _       |        |           |          |  |   |   |
|              | Claim           |              |  | Date            |         |         |                      | _       | -         |                 | Cla      | aim             | Ļ.,      |                | Dat              |              | e            | _          | <del></del> |  |        | Cl     | aim          | <u> </u>       | Date     |           |          |         | _      |           |          |  |   |   |
|              | <del>-</del>    | la l         | 9  |                 |         |         |                      |         |           |                 | <u>8</u> | na T            | Ш        | - 1            |                  |              | ĺ            |            |             |  |        | a      | naf          |                | Ì        |           |          |         |        |           |          |  |   |   |
|              | Final           | Original     | 1/25/05  |                 |         |         |                      |         |           |                 | Fina     | Original        | Ш        |                |                  |              | ŀ            |            |             |  |        | Final  | Original     |                |          |           |          |         |        |           |          |  |   |   |
|              |                 |              |  |                 |         |         |                      |         |           |                 |          |                 |          |                | _ _              |              | L            |            |             |  |        |        |              | Ш              |          |           | $\perp$  |         |        | Ш         | _        |  |   |   |
|              |                 | <u></u>      | ¥  | $\sqcup$        | 4       | _       | -                    | ╁_      |           |                 |          |                 | γ        |                | -                |              | L            | 4          | +           | ┼  |        |        | 101          | Н              | 4        | 4         | +        | +       | -      | $\dashv$  | 4        |  |   |   |
|              |                 | 3            | ╀  | $\vdash$        | +       | +       |                      | ╁       |           |                 |          | 52<br>53        | H        | $\dashv$       | +                | +            | Ͱ            | +          | +           | ╁  |        |        | 102<br>103   | Н              | $\dashv$ | +         | +        | ┿       | +      | ╁┼┤       | ႕        |  |   |   |
|              |                 | 4            | $\vdash$   | H               | 十       | +       |                      | +       | -         |                 |          | 54              | H        | $\dashv$       | +                | +            | $\vdash$     | +          | +           | +  |        |        | 103          | Н              | 寸        | $\dashv$  | +        | ╅       | +-     | +         | $\dashv$ |  |   |   |
|              |                 | 5            |  |                 | 1       |         |                      | 1       |           |                 |          | 55              |          |                |                  |              | T            | 1          |             |  |        |        | 105          |                | 寸        |           |          |         |        |           |          |  |   |   |
|              |                 | 6            | П  |                 |         | $\bot$  |                      | L       |           |                 |          | 56              | Ш        |                | $\perp$          | $\perp$      |              | $\perp$    | $\perp$     | $\perp$  |        |        | 106          | Ш              | $\Box$   |           | $\perp$  |         |        | Ш         | $\Box$   |  |   |   |
|              |                 | <b>(</b> )   | Н  | $\vdash$        | _       | -       | <u> </u>             | ┼-      | Ш         |                 |          | 57              | -        |                |                  | +            | L            | +          |             |  |        |        | 107          | Н              |          | -         | +        | -       | +      | +         | 긕        |  |   |   |
|              |                 | 9            | Н  | $\vdash$        | -       | +-      | $\vdash$             | +       | $\vdash$  |                 |          | 58<br>59        | H        | $\dashv$       | $\dashv$         | +-           | ├            | ╁          | +           | ╁  |        | -      | 108<br>109   | $\vdash$       |          | -+        | +        | +       | +      | +         | $\dashv$ |  |   |   |
|              |                 | 10           | +  | H               | +       | +-      | <del>-  -</del>      | +-      |           |                 |          | 60              | H        | $\dashv$       | $\dashv$         | +            | ┢            | 十          | +           | ╁╴   |        |        | 110          |                | 7        | -+        | +        | +       | +      | 17        | 一        |  |   |   |
|              |                 | 11           | $\top$   |                 |         | Ť       |                      | T       |           |                 |          | 61              | Ш        |                |                  |              |              | T          |             |  |        |        | 111          |                |          |           |          |         |        |           | ╛        |  |   |   |
|              |                 | 12           | П  |                 |         |         |                      |         |           |                 |          | 62              | Ш        | $\Box$         | $\perp$          | $\perp$      | L            | I          | 1           |  |        |        | 112          |                |          |           |          | $\bot$  | $\Box$ |           |          |  |   |   |
|              |                 | 13           | Н  | $\sqcup$        |         | -       |                      | 1       |           |                 |          | 63<br>(64)      | H        | _              | _                | +            | L            | 4          | -           | +  |        |        | 113          |                | $\dashv$ | $\dashv$  | 4        |         |        |           | _        |  |   |   |
|              |                 | 14<br>15     | $oldsymbol{H}$   | $\vdash$        |         |         | ┢                    | ╁       | $\vdash$  |                 |          | 65              |          |                | +                | +            | ┝            | ╁          | +           | +-   |        |        | 114<br>115   | $\vdash$       | -        | +         | +        | +       | +      | +-        | $\dashv$ |  |   |   |
|              |                 | 16           | Н  | $\vdash$        | +       | ╅╴      | $\vdash$             | H       | $\vdash$  |                 |          | 66              | ╫┤       | $\dashv$       | +                | +            | -            | ╁          | ╅           | +  |        |        | 116          | H              | ᆉ        | $\dashv$  | +        | +       | ╁      | +         | -        |  |   |   |
|              |                 | 17           | H  | $\Box$          | 十       | $\top$  |                      | t       | П         |                 |          | 67              | Ш        |                |                  | $\top$       |              | $\dagger$  | +           | 1  |        |        | 117          |                |          | $\exists$ |          | $\top$  | 1      | $\top$    |          |  |   |   |
|              |                 | <b>/18</b> ) | П  |                 |         |         |                      |         |           |                 |          | 68              |          |                |                  |              |              | Τ          |             |  |        |        | 118          |                |          | $\Box$    | $\perp$  | $\perp$ |        |           |          |  |   |   |
|              |                 | <b>Y9</b>    | $\!$ | Н               | _       |         | $\sqcup \! \! \perp$ |         |           |                 |          | 69              | Ш        |                | +                | +            | ┡            | ╀          | 1           | ╂  |        |        | 119          | Ш              | $\dashv$ | 4         | +        | 4       | ┿      | +         | 4        |  |   |   |
|              |                 | 20<br>21     | H  | $\vdash$        | +       |         |                      | ╁       | $\vdash$  |                 |          | 70<br>71        | ╫┤       |                |                  | +            | ┝            | +          | +           | +  |        |        | 120<br>121   | H              |          | +         | +        | +       | +      | +         | $\dashv$ |  |   | • |
|              |                 | 22           | H  | H               |         | ╁       |                      | +       | $\vdash$  |                 |          | 72              | ╫┤       | $\dashv$       | $\dashv$         | +-           | ┢            | +          | +           | +  |        |        | 122          | $\vdash$       |          | $\dashv$  | +        | +       | +      | +         | $\dashv$ |  |   |   |
|              |                 | 23           | $\Pi$  | $\sqcap$        | 十       | $\top$  | $\Box$               | †       | П         |                 |          | 73              |          |                |                  | $\top$       | Τ            | T          |             |  |        |        | 123          |                |          |           |          |         | İ      |           |          |  |   |   |
|              |                 | 2            | $\Box$   |                 |         |         |                      |         |           |                 |          | 74              | Ш        |                | $\perp$          | $oxed{\Box}$ | L            | I          | $\perp$     | L  |        |        | 124          |                | $\Box$   | _[        |          | 1       | Ļ      | П         |          |  |   |   |
|              |                 | 25           | 4  |                 | _       | _       |                      | ╀       |           |                 |          | 75              |          |                | -                | ╁-           | _            | +          | +           | ┿  |        |        | 125          | Н              |          | $\dashv$  | -        | - -     | -      | +         | ᅴ        |  |   |   |
|              |                 | 26<br>27     | H  | H               | +       | ╁       |                      | ┼       | $\vdash$  |                 |          | 76<br>77        | Н        | $\dashv$       | -                | +            | ╀            | ╁          | +-          | +  |        |        | 126<br>127   | $\vdash$       |          | +         | +        | ╁       | ╁      | +         |          |  |   |   |
|              |                 | 28           | H  |                 | -       | +       | <u> </u>             | +       | Н         |                 |          | 78              | H        | -              | +                | ╅            | ┢            | ╁          | +           | <del>                                     </del> |        |        | 128          | Н              | 一        | 十         | $\dashv$ | +       | +      | 1-1       | ㅓ        |  |   |   |
|              |                 | 29           | T  | П               |         | 1       |                      | T       |           |                 |          | 79              | Ш        |                |                  |              |              | Ť          |             |  |        |        | 129          |                |          |           |          |         |        |           |          |  | • |   |
|              |                 | (30)         | I  |                 |         | Ŀ       |                      | L       |           |                 |          | 80              | Ш        |                |                  |              |              | $\perp$    |             |  |        |        | 130          |                | $\dashv$ | $\perp$   |          | 4       | 1      | $\bot$    |          |  |   |   |
|              |                 | 37           | 1  | $\sqcup$        | _       | -       |                      |         |           |                 |          | 81              | Ш        | $\dashv$       | -                | +            | ╀            | +          | +-          | +  |        |        | 131<br>132   | Н              | -        | -         | +        |         |        | ╂┼        | 4        |  |   |   |
|              |                 | 32<br>33     | Н  | $\vdash$        | ╬       | +       |                      | ╁       | Н         |                 |          | 82<br>83        | Н        | $\dashv$       | +                | +            | ┝            | ┿          | ╁           | ╁  |        |        | 133          | $\vdash$       |          | +         | +        | +       | ╁      | + +       | -        |  |   |   |
|              |                 | 34           | ╁  | $\vdash$        | -       | +       | $\vdash$             | +-      | Н         |                 |          | 84              |          | $\dashv$       | $\top$           | +            | ╁╴           | +          | +           | ${\dagger}$                                      |        |        | 134          |                | $\dashv$ | $\dashv$  | $\pm$    | +       | +      | $\dagger$ | ᅱ        |  |   | • |
|              |                 | 35<br>(36)   |  |                 |         |         |                      | T       |           |                 |          | 85<br>96<br>97) | Ŋ,       |                |                  |              | Γ            | T          |             | T  |        |        | 135          |                |          |           |          |         |        |           |          |  |   |   |
|              |                 | (36)         |  |                 |         |         |                      |         |           |                 |          | 96              | 7        |                | $\perp$          | 1            | L            | _          | 4           | $\perp$  |        |        | 136          | Ш              | _        | _         | 4        | 4       | 4      | 4-1       | $\dashv$ |  |   |   |
|              |                 | 37<br>38     | 1  |                 | _       | +       |                      | $\bot$  | Н         |                 |          | (87)<br>88      |          | -              | $\dashv$         |              | -            | +          | +           | ┼  |        |        | 137<br>138   | Н              | _        |           |          |         | +-     | + +       | $\dashv$ |  |   |   |
|              |                 | 39           | H  |                 | -  -    | +       | <del></del>          | +       | $\vdash$  |                 |          | 89              | Н        |                | $\dashv$         | +            | ├            | ╁          | +           | +  |        |        | 139          | $\vdash$       | $\dashv$ | +         | +        | +       | ╁      | + +       | $\dashv$ |  |   |   |
|              |                 | 40           | H  |                 |         | +       | $\vdash$             | ╁┯      | Н         |                 |          | 90              |          | $\dashv$       | $\dashv$         | +            | <del> </del> | +-         | +           | +  |        |        | 140          | $\vdash$       | 寸        | $\top$    | +        | +       | +      | + +       | $\dashv$ |  |   |   |
|              |                 | <b>(1)</b>   |  |                 | ╧       |         |                      | L       |           |                 |          | 91              |          |                | 工                |              |              | I          | ┸           | I  |        |        | 141          |                |          |           | 1        |         | I      |           |          |  |   |   |
|              |                 | <b>@</b>     | $\prod$  |                 |         | 4_      |                      | $\perp$ |           |                 |          | 92              |          | _[             | . [              | ļ            | Ĺ            | F          | 1           | 1  |        |        | 142          | $\sqcup$       | _        |           | _        | $\perp$ |        |           |          |  |   |   |
|              |                 | 43<br>44     | ╀  | $\vdash \vdash$ | -       | +-      | <del>    '</del>     | -       | $\vdash$  |                 |          | 93<br>94        | $\vdash$ |                | $\dashv$         | +            | $\vdash$     | +          | +           | +-   |        |        | 143<br>144   | -              | +        | $\dashv$  | +        | +       | +-     | +         | $\dashv$ |  |   |   |
|              |                 | 45           | ╫  | $\vdash$        | +       | +       |                      | +       | $\vdash$  |                 |          | 95              | $\vdash$ | $\dashv$       | $\dashv$         | +-           | $\vdash$     | ╁          | +-          | +  |        |        | 144          | $\vdash$       | $\dashv$ | +         | +        | +       | +      | ┼┤        | $\dashv$ |  |   |   |
|              |                 | 46           | 十  | $\vdash$        | +       | $\top$  |                      | $\top$  | Н         |                 |          | 96              | $\vdash$ | $\dashv$       | +                | $\top$       | t            | $\dagger$  | +           | T  |        |        | 146          | П              | 7        | $\dashv$  | +        | +       | +      | +         | $\dashv$ |  |   |   |
|              |                 | 47           |  |                 | $\perp$ |         |                      |         |           |                 |          | 97              |          |                |                  | $\perp$      | L            | Ι          |             |  |        |        | 147          |                |          |           |          |         |        |           |          |  |   |   |
|              |                 | 48           | IJĹ,   | $\Box$          | 1       | $\perp$ |                      | Ļ       | $\Box$    |                 |          | 98              | П        | $\Box$         |                  | $\perp$      | Ĺ            | $\perp$    | Ţ           | $\bot$   |        |        | 148          | $\Box$         | J        | $\dashv$  | T        | $\perp$ | $\Box$ | $\Box$    | $\Box$   |  |   |   |
|              |                 | 49<br>50     | 1  | $\vdash \vdash$ |         | +-      | $\vdash \vdash$      | +       | $\vdash$  |                 | -        | 99<br>100       | H        | $\dashv$       | $\dashv$         | +            | -            | +          | - -         | <b>-</b>   |        |        | 149<br>150   |                |          | +         | +        |         | +      | +         | $\dashv$ |  |   |   |
|              |                 | J 20         | V  |                 |         |         |                      | 1       |           |                 |          | IUU             | L        | - 1            | 1_               | 1            | 1            | 1          | - 1         | 1  | [::::: | l      | 100          | 1 1            | 1        | 1         | ı        | - 1     | - 1    | 1 1       | - 1      |  |   |   |